IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Jacob M. Meek

Group Art Unit: 2637

Re Application of:

Kari Horneman et al

Serial No.: 10/070,892

Filed: September 9, 2002

For: DETERMINATION OF DATA RATE, BASED ON POWER

SPECTRAL DENSITY ESTIMATES

Mail Stop AF Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action of February 23, 2006, please amend the above-referenced patent application as follows:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Marilyn O'Connell

Dated: 100e 23, 2001